

CLAIMS:

1. A display device comprising a light guide (12), a back plate (14), a flexible element (15) arranged in between said light guide (12) and said back plate (14), and addressable electrodes (23) for inducing electrostatic forces on said element (15) and for bringing selected portions of said element (15) into contact with said light guide (12), in order to extract light from said light guide (12), characterized in that said addressable electrodes (23) are arranged only on one of said light guide (12) and said back plate (14), and that a biasing force acts on said flexible element (15) in a direction away from said addressable electrodes (23).
2. A display device according to claim 1, wherein said addressable electrodes (23) are addressed using active matrix addressing.
3. A display device according to claim 2, wherein thin film transistors (TFT) (35) are used to address the electrodes (23).
4. A display device according to one of claims 1 - 3, wherein said element (15) is electrostatically biased away from the addressing electrodes (23).
5. A display device according to one of claims 1 - 3, wherein said element (15) is mechanically biased away from the addressing electrodes (23).
6. A display device according to claim 5, further comprising an elastic layer (31) between the flexible element (15) and the addressable electrodes (23).
7. A display device according to claim 1 - 6, wherein said addressable electrodes (23) are arranged on the back plate (14).
8. A display device according to claim 1 - 6, wherein said addressable electrodes (23) are arranged on the light guide (12).

9. A display according to claim 8 when depending on claim 2, wherein a reflective layer (32) is arranged underneath the TFT (35).